IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of		MAIL STOP AMENDMENT			
Marc Airiau et al.		Group Art Unit: 1773			
Applic	eation No.: 10/501,985	Examiner: HOA T. LE			
Filing	Date: March 22, 2005	Confirmation No.: 3366			
Title.	MESOSTRUCTURED MATERIALS INTEGRATING NANOMETRIC CRYSTALLINE PARTICLES COMPRISING A METAL IN SOLID SOLUTION WITHIN THEIR CRYSTALLINE LATTICE				
	AMENDMENT/REPLY TRA	NSMITTAL LETTER			
P.O. E	nissioner for Patents Box 1450 ndria, VA 22313-1450				
Sir:					
Enclo	sed is a reply for the above-identified patent	application.			
	A Petition for Extension of Time is enclosed				
	Terminal Disclaimer(s) and the [] \$ 65 [] \$ 130 fee per Disclaimer due under 37 C.F.R. § 1.20(d) are enclosed.				
\boxtimes	Also enclosed is/are: Substitute Specification				
	Small entity status is hereby claimed.				
	Applicant(s) requests continued examination under 37 C.F.R § 1.114 and enclose the [] \$ 405 [] \$ 810 fee due under 37 C.F.R. § 1.17(e).				
	Applicant(s) requests that any previously unentered after final amendments <u>not</u> be entered. Continued examination is requested based on the enclosed documents identified above.				
	Applicant(s) previously submittedcontinued examination is requested.	on for which			
	Applicant(s) requests suspension of action, which does not exceed in accordance with 37 C.F.R. § 1.103(c). Tis enclosed.	three months from the filing of this RCE,			

	A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.
	No additional claim fee is required.
\boxtimes	An additional claim fee is required, and is calculated as shown below.

		AMENDE	D CLAIMS			
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additio	onal Fee
Total Claims	27	26	1	x \$ 50 (1202)	\$	50
Independent Claims	3	3	0	x \$ 210 (1201)		0
☐ If Amendment adds multiple dependent claims, add \$ 370 (1203)					\$	0
Total Claim Amendment Fee					\$	50
☐ Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee						. 0
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$	50

	Charge	_ to Deposit Acco	unt No. 02-4800 fo	or the fee due	
	A check in the amount of		_ is enclosed for th	ne fee due	
\boxtimes	Charge <u>\$ 50</u> to credit car	d for the fee due.			
\boxtimes	The Director is hereby at 37 C F R §§ 1.16, 1.17 at to credit any overpayment in duplicate.	and 1.20(d) and 1.	.21 that may be red	quired by this paper, a	

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date December 11, 2007

By: <u>/Gary D. Mangels/</u>
Gary D Mangels
Registration No. 55424

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620